JAP7 Rec'd PCT/PTO 25 APR 2006

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER NL 031280

СО	NCERNING A SUBMISSIC	U.S. APPAICATION NO. TO REPOWN, 40 (CFR 1.5)						
PCT/IB	ATIONAL APPLICATION NO. 32004/052077	INTERNATIONAL FILING DATE October 13, 2004	PRIORITY DATE CLAIMED October 28, 2003					
	F INVENTION PRIVE APPARATUS	-						
APPLICANT(S) FOR DO/EO/US Marcel Francois HEERTJES; Frank Bernhard SPERLING								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. 🗸								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5. 🗸	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required only if not communicated by the International Bureau).							
	b. 🚺 has been communicated by the International Bureau.							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. is attached hereto.							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
_{7.} ✓	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by	by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.							
<u>:</u>	d. have not been made and w	ill not be made.						
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. 🔽	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	amination Report under PCT					
Items 11 to 20 below concern document(s) or information included:								
11.	An Information Disclosure Statement u	nder 37 CFR 1.97 and 1.98.						
12. 🗸	An assignment document for recording	. A separate cover sheet in compliance with	n 37 CFR 3.28 and 3.31 is included.					
13. 🗸	A preliminary amendment.							
14. 📙	An Application Data Sheet under 37 CFR 1.76.							
15. 🔲	A substitute specification.							
16. 🔽	A power of attorney and/or change of a	ddress letter.						
17.	A computer-readable form of the seque	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Interna	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language	translation of the international application (under 35 U.S.C. 154(d)(4).					
20. 🔽	Other items or information: Express Ma	il Certificate; PTO/SB/96; Receipt Confir	mation Postcard					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATIO	NO. W KROVE	1, \$56 87 CFR 1.	n, see 37CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/052077		ATTORNEY'S DOCKET NUMBER NL 031280			
The follow	ing fees have	been submitted	TOTTIDEOUTIONEOUT					
	•		•••••	\$300	S	PTO USE ONLY		
	lation fee liminary examin	\$ 300.00 \$ 200.00						
23. Search Search fee (37 CFR	n fee R 1.445(a)(2)) h Il Searching Aut h Report prepar	\$ 400.00						
TC	OTAL OF 21, 22	2 and 23 =		·· <u> </u>	\$ 900.00			
sequence listin	na or computer (program listing file	ed in paper over 100 sheets (e iled in an electronic medium). of paper or fraction thereof.	excluding				
Total Sheets	Extra Sheets		ch additional 50 or fraction I up to a whole number)	RATE				
- 100 =	/50 =			× \$250	\$			
Surcharge of \$130.0 claimed priority date	0 for furnishing (37 CFR 1.49	g the oath or deck 2(h)).	laration later than 30 months f		\$			
CLAIMS	NUMB	BER FILED	NUMBER EXTRA	RATE	\$			
Total claims	18	- 20 =		× \$ 50	\$ 0.00			
Independent claims		- 3 =	_	× \$200	\$ 0.00			
MULTIPLE DEPEND	DENT CLAIM(S	3) (if applicable)		+ \$360	\$			
				E CALCULATIONS =	\$ 0.00			
Applicant claims	small entity st	tatus. See 37 CFF	R 1.27. Fees above are reduce	ced by 1/2.		 		
				SUBTOTAL =	\$ 900.00	 		
Processing fee of \$1 claimed priority date	30.00 for furnis (37 CFR 1.49)	nths from the earliest +	\$					
				L NATIONAL FEE =	\$ 900.00			
Fee for recording the by an appropriate co	enclosed assiver sheet (37 (ignment (37 CFR CFR 3.28, 3.31).	R 1.21(h)). The assignment mu \$40.00 per property	ıst be accompanied +	\$ 40.00			
<u> </u>			TOTAL F	FEES ENCLOSED =	\$ 940.00			
					Amount to be refunded:	\$		
					Amount to be charged:	\$ 940.00		
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c. The Commi	issioner is here	eby authorized to	charge any additional fees wh	hich may be required, (or credit any overpaymer	nt to Deposit		
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NOTE: Where an ap	propriate time	e limit under 37 (CFR 1.495 has not been medion to pending status.		(37 CFR 1.137(a) or (b)) must be filed		
SEND ALL CORRES				mulae	LBeele			
Corpc	orate Patent	t Counsel		SIGNATURE				
			•• _	Michael E. Belk				
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

HEERTJES et al.

NL 031280

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

DISC DRIVE APPARATUS

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mailing	
	EV 746 34 8811-US
Date of Deposit:	4-25-06
Service "Express Mail Po	paper and/or fee is being deposited with the United States Postal ost Office to Addressee" service under 37 C.F.R. 1.10 on the date ddressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano Typed Name	Signature Susciano